

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Andreas Bausewein  
Appl. No.: 10/802,037  
Conf. No.: 3462  
Filed: March 17, 2004  
Title: METHOD FOR OPERATING A MEASURING PROBE FOR MEASURING A  
GAS CONCENTRATION  
Art Unit: 1795  
Examiner: K. K. OSLEN  
Docket No.: 118990-004

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT UNDER 37 CFR 1.111**

Sir:

In response to the Office Action dated October 22, 2007, please amend the above-identified patent application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks** begin on page 6 of this paper.